

Form PTO-1449

INFORMATION DISCLOSURE CITATION

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Attorney Docket No. 822001-1030	Serial No. 18/030 491
Applicant SHANE et al.	AUGZZIVED
Filing Date	Group 1750

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m	Α	6,605,308	08-2003	Shane et al.	426	332	
120	В	6,220,952	04-2001	Taylor et al.	452	173	
+-	C	6,093,093	07-2000	Mostoller et al.	452	173	
+-	D	6,083,095	07-2000	Simmons	452	123	
+	E	6,019,905	02-2000	Waggoner	210	739	
 	F	5,935,518	08-1999	Richard et al.	422	28	
1 -	G	5,364,650	11-1994	Guthery	426	331	40,7
1-	Н	4,769,154	09-1988	Saylor	210	707	OHI
 	ī	, 4,578,119	03-1986	Marcus et al.	134	4	1 = m
	3	5,234,703	08-1993	Guthery	426	331	2 2 3
MM	K	5,178,579	01-1993	Simmons	452	123	B A
	.L		FOREIGN	PATENT DOCUMENTS			
	Document Number		Date	Country	Class	Subclass	Translation
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4	L	GB 1 428 920	03-1976	Great Britain		===	X
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		OTHER DOCUM	MENTS (Inclu	ding Author, Title, Date, Pertinent	Pages, etc		<u>; m _</u>
yi	М		Kotula, Anthon	y W. (1984) Inhibition of Bacterial Gre	owth by Tv		ourcessin a
N.	N	Containers of Food in Co. 954-963.	mmercial Canni	8) Microbiological and Sanitizer Analy ng Factories in Minnesota and Wiscon mo month	sin, Journa	1 01 F000 SCR	ence, voi 43, p.
mi	0	JOHNSON, M.G., et al. (1979) Bacterial Counts on Surfaces of Carcasses and in Ground Beef from Carcasses Sprayed or Not Sprayed with Hypochlorous Acid, Journal of Food Science, Vol. 44, p. 169-173.					
Sh.	Р	GHANBARI, H.A. et al. (1981) The Fate of Hypochlorous Acid During Shrimp Processing: A Model System, Journal of Food Science, Vol. 47, p. 185-197.					
9	Q			(1977) The Meat We Eat, p. 22-23, 56			
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yn	Αl	4,996,741	03-1991	Covell		452	74		
7	Bl	. 4,333,833	06-1982	Longley et al.		210	198.1		
$\neg \uparrow \neg$	Cl	4,313,827	02-1982	Ratigan et al.		210	136		
	DI	• 4,250,144	02-1981	Ratigan		422	112		
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	Application Number	10/050,491
INFORMATION DISCLOSURE	Filing Date	16 January 2002
	First Named Inventor	Shane, T.
STATEMENT BY APPLICANT	Art Unit	1723 OTE
	Examiner Name	7 6
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you		a RE31,348	08/16/1983	Wojtowicz, et al.	
<u> </u>		4,147,761	04/03/1979	Wojtowicz, et al.	<u> </u>
		• 5,487,835	01/30/1996	Shane	
		4,017,592	04/12/1977	Penard, et al.	
		4,146,578	03/27/1979	Brennan, et al.	္က ထ
		- 5,037,627	08/06/1991	Melton, et al.	2 ~
_		5,322,677	06/21/1994	Shaffer, et al.	E 2
		• 4,190,638	02/26/1980	Hoekje, et al.	- الله الله
		• 4,504,456	03/12/1985	Yant, et al.	7
		• 5,165,910	11/24/1992	Oikawa, et al.	
		2 4,801,353	01/31/1989	Mason	
- 		9 5,514,264	05/07/1996	Shane	
		- 4,362,753	12/07/1982	Bartes	
www.		3,958,020	05/18/1976	deVries	
<u></u>		5,118,426	06/02/1992	Duncan, et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initial*	Cite No. 1	Foreign Patent Document Country Code ³ Number ⁴ - Kind Code ³	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т	
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